# MISSISSIPPI STATE DEPARTMENT OF HEALTH BUREAU OF PUBLIC WATER SUPPLY

CCR CERTIFICATION FORM CALENDAR YEAR 2012

RECEIVED-WATER SUPPLY
2013 JUN 10 AM 9: 45

Melanie. Yanklowski@msdh.state.ms.us

			Marion ater Supply Name	Ar 9: 4		
		0380	Som and and Compact (			
	***************************************		S ID # ('s):			
report (delivere follow t	CCR) to its customers, put to the customers, put to the proper procedure ard copy of the CCI	rs each year. Depending on the popu published in a newspaper of local cir	lation served by the p culation, or provided this is the first year of H. Please check all l			
	Customers were inf	formed of availability of CCR by: (A	Attach copy of public	ution, water bill, or other)		
	□ C □ E	Advertisement in local paper (attach of on water bills (attach copy of bill) E-mail message (MUST Email the moother	essage to the address	below)		
	Date customers wer	re informed:/ _ / /	/ . /	1		
	CCR was distribute	d by U.S. Postal Service or other dir	rect delivery. Must sp	ecify other direct delivery methods used		
	Date maile	ed/distributed:/		_		
	CCR was published Name of N Date Publi	I in local newspaper. (Attach copy of Newspaper: <u>Ho Marchia</u> ished: 6/5/6	f published CCR and - Star 2013	proof of publication)		
	CCR was posted in	public places. (Attach list of location	ons) Date posted			
	CCR was posted on a publicly accessible internet site at the address:(DIRECT URL REQUIRED):					
<u>CERTI</u>	FICATION:		8			
the form included officials	and manner identifi in this CCR is true	ed above and that I used distribution and correct and is consistent with the state Department of Health, Bureau of Health, Eureau of Healt	methods allowed by water quality monitor	d to the customers of this public water system in the SDWA. I further certify that the information oring data provided to the public water system by.  \[ \frac{6-7-20/3}{Date} \]		
		ce Report (CCR) was completed ystem and is certified only to be a		ection, LLC with information provided by the information provided.		
Ou	San Bo	year		5-2-13 Date		
Signatur	e	O .		Date		
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RECEIVED-WATER SUPPLY

#### CORRECTED

## Annual Drinking Water Quality Report 2013 JUN 27 PM 12: 12 Town of Marion PWS ID #0380101 June. 2013

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of two wells that draw from the Lower Wilcox Aquifer.

A source water assessment has been completed for the Town of Marion's water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination.. The water supply for the Town of Marion received a moderate susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Andrew Bateman at 601-483-9573. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Tuesday of each month at Marion Town Hall at 6:00 p.m.

The Town of Marion routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2012. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

### TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic (	Contami	nants						
10. Barium	N		0.039	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	1/1/09 to 12/31/11*	0.3	None	ppın	1.3	AL=1.3	Corrosion of household plumbing systems; crosion of natural deposits; leaching from wood preservatives
17. Lead	N	1/1/09 to 12/31/11*	1	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectar	its & Di	sinfection	By-Pro	ducts				
Chlorine (as Cl2)	N	1/1/12 to 12/31/11	1.40	1.11 to 1.87	ppm	4	4	Water additive used to control microbes
73. TTHM [Tota trihalo-methanes]	N	2009*	10	None	ppb	0	80	By-product of drinking water chlorination

<sup>\*</sup> Most recent sample results available

\*\*\*\*\*APRIL 1, 2013 MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING\*\*\*\*\*

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 - December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirements and is now in compliance with the Radionuclides Rules. If you have any questions, please contact Karen Walters, Director of Compliance and Enforcement, Bureau of Public Water Supply, at 601-576-7518.

#### Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Town of Marion is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested..

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

This report will not be mailed. Please call our office if you would like a copy for your records.

## STATE OF MISSISSIPPI COUNTY OF LAUDERDALE CITY OF MERIDIAN

I. Dypan aced	Clerk of The Meridian Star, a newspaper published							
daily at Meridian, Mississippi, do solemnly swear that a copy of this notice, as per clipping attached, was								
published once a week for weeks in the regular and entire issue of said newspaper, and not in								
any supplement thereoff to-wit:								
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